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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/684,383
10 October 2000
Helge NEIDARDT
1646
P.M. Mertz
2923-120

Title of the Invention:

MP121, A GROWTH/DIFFERENTIATION FACTOR OF THE

TGF-B FAMILY (as amended)

# REQUEST FOR APPROVAL OF DRAWING CHANGES

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Approval of the changes shown in red on the attached copies of the drawings is requested. Specifically, Figures 3-9 have been amended to delete description of the drawings. It is believed that the above amendments do not constitute new matter and their entry is requested.

	-	RESPECTFUL	LY SUBMITTED	,					
Name and Jeffrey L. Ihnen, Registration No. 28,957 Reg. No.									
Signature	Jeffy 3	Sha		Date	21 February 2003				
Address	Address Rothwell, Figg, Ernst & Manbeck 1425 K Street, N.W., Suite 800								
City	Washington	State	D.C.	Zip Code	20005				
Country	Fax	202-783-6031							

120 req drawing changes

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	•		С	omplete if Known	
			Application Number	09/684,383	
/	OIPE FEE TRANSMITTAL	Filing Date	10 October 2000		
	∕   `ॡ्रे for FY 2003		First Named Inventor	Helge NEIDARDT	
1	B 2 1 2003 🕏 (Small En	itity)	Group Art Unit	1646	
			Examiner Name	P.M. Mertz	
1	Total Amount of Payment	(\$) 55.00	Attorney Docket Number	2923-120	

	Total Amount of Cayment (4) 46:45		-		
		<i>(</i>		ATION (continued)	
	METHOD OF PAYMENT (check one)			LATION (continued)	
	The Commissioner is hereby authorized to charge	3. AL		IAL FEES	
	additional fees and credit any overpayment to	Fee	Fee		
	Deposit Account Number 02-2135 in the name of	Code	Paid	Fee Description	Fee Paid
<b>}</b>	Rothwell, Figg, Ernst & Manbeck	2051	65	Surcharge - late filing fee or oath	
	rectified, rigg, Eriot a titalise of	2052	25	Surcharge - late provisional filing fee	( )
	To a series of the provided Hadas			or cover sheet	
•	X Charge any Additional Fee Required Under	1053	130	Non-English specification	[ ]
	37 CFR 1.16 and 1.17	1812	2,520	For filing a request for reexamination	[ ]
		1804	920	Requesting publication of SIR	[ ]
1	X Applicant claims small entity status.			prior to Examiner action	
	<del>_</del>	1805	1,840*	Requesting publication of SIR	[ ]
	2. X Payment Enclosed:			after Examiner action	
•	— <u>—</u>	2251	55	Extension for reply within first month	[ 55.00]
	- X Check	2252	205	Extension for reply within second month	[ ]
	Credit Card	2253	465	Extension for reply within third month	[ ]
	_	2254	725	Extension for reply within fourth month	[ ]
	FEE CALCULATION	2255	985	Extension for reply within fifth month	[ ]
	I LL OALOGEATION	2401	160	Notice of Appeal	[ ]
		2402	160	Filing a brief in support of an appeal	[ ]
	1. FILING FEE	2403	150	Request for Oral Hearing	[ ]
	Fee Fee	1451	1,510	Petition to institute a public use proceeding	[ ]
	Code \$ Fee Description Fee Paid	2452	55	Petition to revive -unavoidable	[ ]
	2001 375 Utility filing fee [ ]	2453	650	Petition to revive - unintentional	[ ]
	2002 165 Design Filing Fee [ ]	2501	650	Utility issue fee (or reissue)	[ ]
	2003 260 Plant Filing Fee [ ]	2502	235	Design issue fee	[ ]
	2004 375 Reissue Filing Fee [ ]	2503	315	Plant issue fee	[ ]
	2005 80 Provisional Filing Fee [ ]	1460	130	Petitions to the Commissioner	[ ]
		1807	50	Processing fee under 37 CFR 1.17(q)	[ ]
	SUBTOTAL \$	1806	180	Submission of Information Disclosure Statement	[ ]
	2. CLAIMS	8021	40	Recording each patent assignment per property (times number of properties)	[ ]
	Extra	2809	375	Filing a submission after final rejection	[ ]
	Claims Fee Fee Paid			(37 CFR .129(a))	
	Total Claims [ ] - 20** = [ ] x \$9 = [ ]	2810	375	For each additional invention to be	[ ]
	Independent			examined (37 CFR 1.129(b))	
	Claims [ ]- 3** = [ ] x 42 = [ ]	2801	375	Request for Continued Examination (RCE)	[ ]
	Multiple Dependent Claims + 140 = [ ]	1802	900	Request for expedited examination	[ ]
	. Multiple Dependent Olaims			of a design application	
	**or number previously paid, if greater;	1504	300	Publication fee for early, voluntary, or normal publication	[ ]
	SUBTOTAL \$	1505	300	Publication fee for republication	
-	THE STREET STREET, AAAAAAAAA ADCO/202	1455	200 400	Filing an application for patent term adjustment Request for reinstatement of term reduced	1 1
05	/27/2003 MBIZURES 00000062 09884383	1456			; ;
	FC:8851 55.00 OP	Other	fee (speci	(y)	. ,
U1	FC:2251 55.00 UP	* Dad.	and his Di	asic Filing Fee Paid SUBTOTAL	\$ 55.00
		Redu	iced by D	asic Filing Fee Paid SUBTOTAL	Ψ 55.55

SUBMITTED BY				Complete (if applica	able)
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg.	No. 28,95	57		
SIGNATURE	Jeffy Showen	DATE	21 FEBRUARY 2003	DEPOSIT ACCT USER ID	02-2135

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				Application Num	ber		09/684,383
	TRANSMITTAL F	Filing Date	Filing Date		10 October 2000		
OTP	Re used for all correspondence	e after ii	nitial filing)	First Named Inve	entor		Helge NEIDARDT
	1 2003			Group Art Unit		1.5	1646
EBB F				Examiner Name			P.M. Mertz
CO & II	Total Number of Pages in Ti	his Sub	omission	Attorney Docket	Numbe	er -	2923-120
		ENCL	OSURES (chec	k all that apply	)	·	
X	Fee Transmittal Form		Assignment Par	pers			Allowance
	X Fee Attached	X Request for Approval of					
X	Amendment/Reply		Drawing Change Licensing-relate			Boar	eal Communication to d of Appeals and ferences
•	☐ After Final  ☐ cited literature refs.		Petition			Grou	eal Communication to up (Appeal Notice, Brief,
X	Extension of Time Request		Petition to Conv Provisional Appl			-	y Brief) rietary Information
	Express Abandonment Request	X	Power of Attorne Change of Corre				us Letter
	Information Disclosure Statement		Address				r Enclosure(s) (please
	Certified Copy of Priority Document(s)		Terminal Disclai  Request for Cor Filing Receipt (v	rected Official		iaent	ify below):
	Response to Missing Parts/ Incomplete Application		and copy of Dec	claration)			
	Response to Missing Parts	Ш	CD, Number of (				
	under 37 CFR 1.52 or 1.53			REMARKS:			

SUBMITTED BY	Complete (if applicable)				
NAME AND REG. NUMBER	Jeffrey L. Ihnen, Reg. No.	28,95	57		
SIGNATURE	fefts Three	DATE	21 FEBRUARY 2003	DEPOSIT ACCT USER ID	02-2135

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TRADEMARK OFFICE

Application Number	09/684,383
Filing Date	10 October 2000
First Named Inventor	Helge NEIDARDT
Group Art Unit	1646
Examiner Name	P.M. Mertz
Attorney Docket Number	2923-120

Title of the Invention:

MP121, A GROWTH/DIFFERENTIATION FACTOR OF THE

TGF-β FAMILY (as amended)

# REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents Washington, D.C. 20231

#### Dear Sir:

Request is hereby made for a corrected Official Filing Receipt, in accordance with the attached amended copy of the same. The correction is to add the name of the primary inventor, as evidenced by the enclosed copy of the Declaration also submitted herewith.

Please direct the corrected Official Filing Receipt to the address indicated on the enclosed copy of the *Associate Power of Attorney* filed under separate cover.

		RESPECTFUL	LLY SUBMITTED	),						
Name and Reg. No.	· · · · · · · · · · · · · · · · · · ·									
Signature	Jefty To	the		Date	21 February 2003					
Address	Address Rothwell, Figg, Ernst & Manbeck 1425 K Street, N.W., Suite 800									
City	Washington	State	D.C.	Zip Code	20005					
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031					

120 req drawing changes



# United States Patent and Trademark Office

COMMISSIONER FOR PATENTS. UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

TOT CLAIMS IND CLAIMS FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS GRP ART UNIT FILING DATE APPLICATION NUMBER P100564-1 5 710 09/684.383

10/10/2000

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Arent Fox Kintner Plotkin & Kahn PLLC 1050 Connecticut Ave N W Suite 600 Washington, DC 20036-5339



**FILING RECEIPT** OC000000005571902°

Date Mailed: 11/22/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBÉR, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

- Gertrud Hötten, Bammental, GERMANY

Helge Neidhardt, Marburg, GERMANY: Rolf Bechtold, Heidelberg, GERMANY; Jens Pohl, Hambrucken, GERMANY; Michael Paulista, Leimen, GERMANY;

# Continuing Data as Claimed by Applicant

THIS APPLICATION IS A DIV OF 09/218,176 12/22/1998 WHICH IS A CON OF 08/679,048 07/12/1996 ABN WHICH IS A CIP OF 08/482,557 06/07/1995 PAT 5,576,785 WHICH IS A 371 OF PCT/EP93/00350 02/12/1993

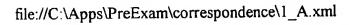
### **Foreign Applications**

EUROPEAN PATENT OFFICE (EPO) 92 102 324.8 02/12/1992 GERMANY P 4423190.3 07/01/1994 GERMANY 19511243.1 03/27/1995 UNITED STATES OF AMERICA PCT/EP96/03065 07/12/1996

If Required, Foreign Filing License Granted 11/21/2000

**Title** 

Method of treatment with growth/differentiation factors of the TGF-Beta family



Preliminary Class

424

Data entry by : ROBINSON, YOLANDA

Team : OIPE

Date: 11/22/2000